UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

24239

7590

03/29/2006

MOORE & VAN ALLEN PLLC P.O. BOX 13706 Research Triangle Park, NC 27709 EXAMINER

BOCURE, TESFALDET

ART UNIT PAPER NUMBER

2611

DATE MAILED: 03/29/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/017,103	12/14/2001	Karl James Molnar	P14953-US1	6484

TITLE OF INVENTION: METHOD AND APPARATUS FOR TWO-USER JOINT DEMODULATION IN A SYSTEM HAVING TRANSMIT DEVERSITY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/29/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected to maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance or in Block I, by (a	IE FEE and I ders and noti ) specifying a	PUBLIC fication a new co	ATION FEE (if requ of maintenance fees v orrespondence address	ired). Blocks 1 through 5 will be mailed to the curren ; and/or (b) indicating a sep	should be completed where t correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)			Fee(s) Transmittal. The papers. Each additional	mailing can only be used f is certificate cannot be used al paper, such as an assignm of mailing or transmission.	for any other accompanying
24239 759	90 03/29/2006					•	
MOORE & VAN P.O. BOX 13706 Research Triangle I					I hereby certify that the States Postal Service vaddressed to the Mai	tificate of Mailing or Tran is Fee(s) Transmittal is bein with sufficient postage for fit I Stop ISSUE FEE address TO (571) 273-2885, on the	g deposited with the United st class mail in an envelope above, or being facsimile
							(Depositor's name)
							(Signature)
					·		(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED	INVEN	ΓOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/017,103	12/14/2001		Karl James	s Molna	r	P14953-US1	6484
IITLE OF INVENTION: DEVERSITY	METHOD AND APPAR	ATUS FOR TWO	D-USER JOI	INT DE	MODULATION IN	A SYSTEM HAVING T	RANSMIT
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400			\$300	\$1700	06/29/2006
EXAM	INER	ART UN	ıT	CL	ASS-SUBCLASS		
BOCURE, T	ESFALDET	2611			375-316000	•	
CFR 1.363).  Change of correspond. Address form PTO/SB/12	e address or indication of "Fe ence address (or Change of 2) attached. ion (or "Fee Address" Indica r more recent) attached. Use	Correspondence	(1) the nam or agents O (2) the nam registered a 2 registered	mes of upones of a statement of a statement of the statem	he patent front page, lipt to 3 registered paternatively, ingle firm (having as a or agent) and the namattorneys or agents. If be printed.	t attorneys 1 member a 2 es of up to	
PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNE	37 CFR 3.11. Completion (	low, no assignee of this form is NOT	data will appe a substitute f (B) RESIDEN	ear on the for filing NCE: (C	e patent. If an assign an assignment. ITY and STATE OR C		
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the pa	itent) :	☐ Individual ☐ Co	orporation or other private gr	oup entity  Government
`	enclosed: nall entity discount permitte Copies	d)	Payment b	n the am by credit tor is her	ount of the fee(s) is en card. Form PTO-2038 reby authorized by cha Jumber	is attached. rge the required fee(s), or cre	edit any overpayment, to ra copy of this form).
_	from status indicated above						
• •	MALL ENTITY status. See a sequested to apply the Issue					LL ENTITY status. See 37 C	
NOTE: The Issue Fee and Punterest as shown by the reco	blication Fee (if required) wrds of the United States Pate	vill not be accepted int and Trademark	from anyone Office.	other th	an the applicant; a regi	y paid issue fee to the applications years attorney or agent; or t	he assignee or other party in
Authorized Signature	· · · · - · · · · · · · · · · · · ·				Date		
Typed or printed name					Registration N	lo	
his collection of information	n is required by 37 CFR 1.3	11. The information	n is required to	o obtain	or retain a benefit by t	he public which is to file (an	d by the USPTO to process)

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	PPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/017,103 12/14/2001		2/14/2001	Karl James Molnar	P14953-US1	6484		
24239	7590	03/29/2006		EXAMINER			
MOORE & VA	AN ALLE	N PLLC	BOCURE, T	BOCURE, TESFALDET			
P.O. BOX 1370	6	•		ART UNIT	PAPER NUMBER		
Research Triangle Park, NC 27709				2611 DATE MAILED: 03/29/2000	5		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 532 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 532 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.